AGWA Support - AGWA - The Automated Geospatial Watershed Assessment Tool

Generated: 28 June, 2010, 14:32

"Error in ws.dialog.thiessen.generate1 at 15882" Posted by isburns - 2007/11/04 01:05

Here is my setup

AGWA v1.5beta. Generating SWAT precip file using multiple gages inside watershed created the watershed/thiessen intersection theme successfully

When generating the swat precip file I get the following error

"Error in ws.dialog.thiessen.generate1 at 15882"

"Wrong class for parameter 3 of request SetValueNumber. Got a(n) Nil, expected a(n) Number"

I've tried this on multiple watersheds with different gages, inside and outside the watershed. I always get the same error message.

Re:"Error in ws.dialog.thiessen.generate1 at 15882" Posted by isburns - 2007/11/04 01:13

This is likely one of two problems. In the point file for the rain gage locations the ID field could be a "string" field instead of a "number" field. This is only a problem for distributed precipitation weighting and does not cause an error in uniform precipitation weighting.

Alternatively, you could be encountering a digit limitation on the gage IDs. There is a 5 digit limit for the gage ID in the rain gage point theme.

Check your rain gage point theme and make sure that your ID field has a numeric type and not a string type and that your gage IDs in your rain gage point theme are 5 digits or less.